

JCS60 U.S. PTO
12/18/97

A/
BOX
SQ

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Docket No.: 2813-K

LYMAN, Stewart D. and BECKMANN, M. Patricia

Serial No.: --to be assigned--

Art Unit: Unknown

Filed: December 18, 1997

Examiner: Unknown

For: METHODS OF USING FLT-3-LIGAND

CERTIFICATE OF MAILING BY EXPRESS MAIL

BOX SEQUENCE

Commissioner of Patents and Trademarks
Washington, DC 20231

EXPRESS MAIL LABEL NUMBER: EM551617609US

I hereby certify that the correspondence listed below is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date listed below, and is addressed to the Commissioner of Patents and Trademarks, BOX SEQUENCE, Washington, DC 20231.

Postcard
Transmittal Letter (3 pgs.)
Preliminary Amendment
Patent Specification, Claims and Abstract (59 pages)
Declaration and Power of Attorney
Statement Under 37 C.F.R. 1.821(e) (1 page)
Courtesy copy of Petition Under 37 C.F.R. §1.136(a) for parent application
Information Disclosure Statement
Form PTO 1449
Cited References

Signed: Nanci M. Kertson
Nanci M. Kertson

Date: Dec. 18, 1997

08993962 121897

**NEW UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)***(Only for new nonprovisional applications under 37 CFR 1.53(b))*Docket No.
2813-KTotal Pages in this Submission
3**TO THE ASSISTANT COMMISSIONER FOR PATENTS**Box Patent Application
Washington, D.C. 20231

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

METHODS OF USING FLT-3-LIGAND

and invented by:

LYMAN, Stewart D. and BECKMANN, M. PatriciaIf a **CONTINUATION APPLICATION**, check appropriate box and supply the requisite information:☒ **Continuation** ☐ **Divisional** ☐ **Continuation-in-part (CIP)** of prior application No.: 08/444,625

Enclosed are:

Application Elements

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification having 59 pages and including the following:
 - a. ☒ Descriptive Title of the Invention
 - b. ☒ Cross References to Related Applications *(if applicable)*
 - c. ☐ Statement Regarding Federally-sponsored Research/Development *(if applicable)*
 - d. ☐ Reference to Microfiche Appendix *(if applicable)*
 - e. ☒ Background of the Invention
 - f. ☒ Brief Summary of the Invention
 - g. ☐ Brief Description of the Drawings *(if drawings filed)*
 - h. ☒ Detailed Description
 - i. ☒ Claim(s) as Classified Below
 - j. ☒ Abstract of the Disclosure
3. ☐ Drawing(s) *(when necessary as prescribed by 35 USC 113)*
 - a. ☐ Formal
 - b. ☐ Informal

Number of Sheets _____

12/18/97

JCS60 U.S. PTO

03993962-131397

NEW UTILITY PATENT APPLICATION TRANSMITTAL
(Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
2813-K

Total Pages in this Submission
3

Application Elements (Continued)

4. ☒ Oath or Declaration
- a. ☒ Newly executed (*original or copy*) ☐ Unexecuted
- b. ☐ Copy from a prior application (37 CFR 1.63(d)) (*for continuation/divisional application only*)
- c. ☒ With Power of Attorney ☐ Without Power of Attorney
5. ☒ Incorporation By Reference (*usable if Box 4b is checked*)
The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Computer Program in Microfiche (*Appendix*)
7. ☒ Nucleotide and/or Amino Acid Sequence Submission (*if applicable, all must be included*)
- a. ☐ Paper Copy
- b. ☐ Computer Readable Copy (*identical to computer copy*)
- c. ☒ Statement Verifying Identical Paper and Computer Readable Copy

Accompanying Application Parts

8. ☐ Assignment Papers (*cover sheet & document(s)*)
9. ☐ 37 CFR 3.73(B) Statement (*when there is an assignee*)
10. ☐ English Translation Document (*if applicable*)
11. ☒ Information Disclosure Statement/PTO-1449 ☒ Copies of IDS Citations
12. ☒ Preliminary Amendment
13. ☒ Acknowledgment postcard
14. ☒ Certificate of Mailing
- ☐ First Class ☒ Express Mail (*Specify Label No.*): EM551617609US
15. ☐ Certified Copy of Priority Document(s) (*if foreign priority is claimed*)

NEW UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Docket No.
2813-K

Total Pages in this Submission
3

Accompanying Application Parts (Continued)

16. ☐ Additional Enclosures (please identify below):

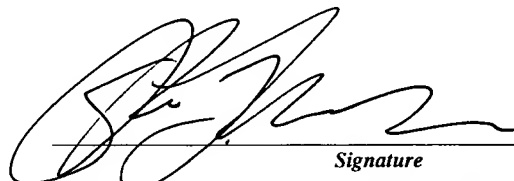
Fee Calculation and Transmittal

CLAIMS AS FILED

For	#Filed	#Allowed	#Extra	Rate	Fee
Total Claims	13	- 20 =	0	x \$22.00	\$0.00
Indep. Claims	9	- 3 =	6	x \$82.00	\$492.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$790.00
OTHER FEE (specify purpose) _____					\$0.00
TOTAL FILING FEE					\$1,282.00

- ☐ A check in the amount of _____ to cover the filing fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 09-0089 as described below. A duplicate copy of this sheet is enclosed.
- ☒ Charge the amount of _____ as filing fee.
- ☒ Credit any overpayment.
- ☒ Charge any additional filing fees required under 37 C.F.R. 1.16 and 1.17.
- ☐ Charge the issue fee set in 37 C.F.R. 1.18 at the mailing of the Notice of Allowance, pursuant to 37 C.F.R. 1.311(b).

Dated: December 18, 1997



Signature
Stephen L. Malaska, Reg. No. 32,655
IMMUNEX CORPORATION
Law Department
51 University Street
Seattle, Washington 98101
Tel. (206) 587-0430
Fax (206) 233-0644

cc:

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Docket No.: 2813-K

LYMAN, Stewart D. and BECKMANN, M. Patricia

Serial No.: --to be assigned--

Art Unit: Unknown

Filed: December 18, 1997

Examiner: Unknown

For: METHODS OF USING FLT-3-LIGAND

BOX SEQUENCE

Hon. Commissioner of Patents
and Trademarks
Washington, D.C. 2023

STATEMENT UNDER 37 CFR 1.821(e)

Dear Sir:

Applicants by their undersigned attorney hereby state that no computer readable form of the Sequence Listing is necessary for this application because the sequences provided in this application are identical to those in the computer readable form submitted for and with the following grandparent patent application:

Applicants: Stewart D. Lyman and M. Patricia Beckmann
Serial No.: 08/162,407
Filed: December 3, 1993
Title: LIGANDS FOR FLT3/FLT2 RECEPTORS

Applicants hereby request that the previously filed sequence information be used in the instant application.

Respectfully submitted,



Stephen L. Malaska
Attorney for Applicant
Registration No. 32,655

Immunex Corporation
Law Department
51 University Street
Seattle, WA 98101
Telephone (206) 587-0430

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR §1.10 on the date listed below, and is addressed to the Commissioner of Patents and Trademarks, BOX SEQUENCE, Washington, D.C. 20231.

Date: Dec. 18, 1997Signed: Harold M. Kerton

202312181997